The work of Marin

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Confirmation No. 8945 Application No.: 10/655,985

Filing Date: September 5, 2003

Applicant(s): Guoming G. Zhu et al.

Group Art Unit: 2863 **RESPONSE** 

Examiner: Michael P. Nghiem

Title: Methods Of Diagnosing Open-Secondary Winding Of An Ignition Coil Using The

Ionization Current Signal

Attorney Docket: 46107-0091

Commissioner For Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the Final Office Action mailed November 8, 2006, for which the threemonth shortened statutory period for response is set to expire on February 8, 2007. Kindly amend the above-identified application as follows and consider the remarks set forth below:

A Listing of the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.